## INTERNATIONAL SEARCH REPORT

**Application No** Internal PCT/IB2004/052874

A. CLASSIFICATION OF SUBJECT MATTER IPC 7 H04N7/16 According to International Patent Classification (IPC) or to both national classification and IPC Minimum documentation searched (classification system followed by classification symbols) IPC 7 HO4N Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched Electronic data base consulted during the international search (name of data base and, where practical, search terms used) EPO-Internal C. DOCUMENTS CONSIDERED TO BE RELEVANT Category Citation of document, with indication, where appropriate, of the relevant passages Relevant to claim No. X US 2003/237097 A1 (MARSHALL CARL S ET AL) 1-12 25 December 2003 (2003-12-25) abstract paragraphs '0013!, '0014! paragraph '0018! - paragraph '0020! paragraph '0022! - paragraph '0026! figures 1-3,6 US 2003/014753 A1 (BEACH BRIAN ET AL) 1,2, X 5-10,12 16 January 2003 (2003-01-16) A 3,4,11 abstract paragraph '0009! paragraph '0018! paragraph '0027! figure 2 claims 1,2,29,30 -/--Х Further documents are listed in the continuation of box C. Patent family members are listed in annex. Special categories of cited documents: \*T\* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the \*A\* document defining the general state of the art which is not considered to be of particular relevance invention "E" earlier document but published on or after the international "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to filing date "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) involve an inventive step when the document is taken alone "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such docu-'O' document referring to an oral disclosure, use, exhibition or other means ments, such combination being obvious to a person skilled document published prior to the international filing date but later than the priority date claimed in the art. "&" document member of the same patent family Date of the actual completion of the international search Date of mailing of the international search report 29 March 2005 06/04/2005 Name and mailing address of the ISA Authorized officer European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016

Ricardo, P

## INTERNATIONAL SEARCH REPORT

Interns Application No
PCT/182004/052874

C /Continue	ation) DOCUMENTS CONSIDERED TO BE RELEVANT	101/182004/0328/4		
Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.		
ou.ogo.,	on and of the state of the stat			
A	WO 01/47238 A (TIVO, INC; BEACH, BRIAN; WATERMAN, ALAN) 28 June 2001 (2001-06-28) abstract page 2, line 28 - page 3, line 4 page 4, line 3 - line 23 page 7, line 16 - line 33 figure 1	1-12		
A	US 5 630 119 A (ARISTIDES ET AL) 13 May 1997 (1997-05-13) abstract column 2, line 57 - column 3, line 44 column 5, line 60 - column 6, line 43 figures 1,5	1,2,5-7, 9,10,12		
i				

## INTERNATIONAL SEARCH REPORT

Internat upplication No PCT/IB2004/052874

Patent document cited in search report		Publication date		Patent family member(s)	Publication date
US 2003237097	A1	25-12-2003	NONE		
US 2003014753	A1	16-01-2003	NONE		
WO 0147238	A	28-06-2001	AU	2099201 A	03-07-2001
			AU	2262601 A	03-07-2001
			ΑU	2286001 A	03-07-2001
			AU	2735101 A	03-07-2001
			AU	2736601 A	03-07-2001
			ΑU	2737701 A	03-07-2001
			CN	1435050 A	06-08-2003
•			CN	1435051 A	06-08-2003
			EP	1250799 A2	23-10-2002
			EP	1254561 A2	06-11-2002
			JP	2003518829 T	10-06-2003
			JP	2003518833 T	10-06-2003
			WO	0147257 A1	28-06-2003
			WO	0147273 A1	28-06-2003
			WO	0147279 A2	28-06-2003
			WO	0146843 A2	28-06-2003
			WO	0147238 A2	28-06-2003
			WO	0147249 A2	28-06-200
			US	2002199186 A1	26-12-2002
			US	2001049820 A1	06-12-200
US 5630119	Α	13-05-1997	NONE		